

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
 Data File : PD058926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2020 17:24
 Operator : DD\AJ
 Sample : L3612-22
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:05:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

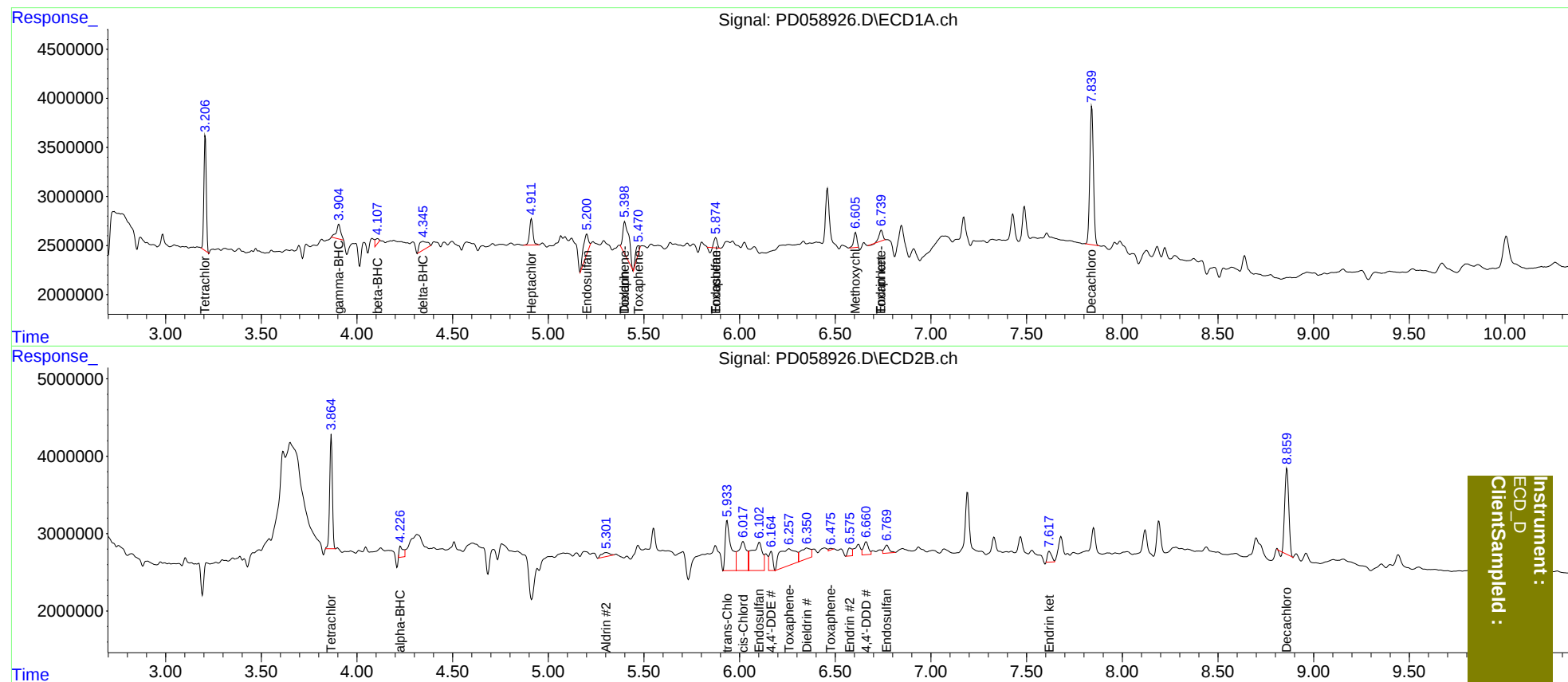
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	10230961	14261598	10.579	9.848
27)	SA Decachlor...	7.840	8.860	18486600	16159343	17.551	11.783 #
Target Compounds							
2)	A alpha-BHC	0.000	4.227	0	2017036	N.D.	0.972
3)	MA gamma-BHC...	3.905	0.000	2366822	0	1.703	N.D. #
5)	MB Aldrin	0.000	5.304	0	1533548	N.D.	0.831
6)	B beta-BHC	4.108f	4.715	719689	-859191	1.222	N.D. #
8)	B Heptachlo...	4.912f	0.000	3311217	0	2.931	N.D. #
9)	A Endosulfan I	5.202	6.104f	3832087	13771024	3.504	8.881 #
10)	B trans-Chl...	0.000	5.935	0	13896368	N.D.	8.342
11)	B cis-Chlor...	0.000	6.018	0	11360192	N.D.	6.748
12)	B 4,4'-DDE	0.000	6.165	0	3430659	N.D.	2.165
13)	MA Dieldrin	5.400	6.351	7785841	5247685	6.409	3.135 #
14)	MA Endrin	0.000	6.576f	0	1492919	N.D.	1.100
15)	B Endosulfa...	5.876f	6.770	734376	1836495	0.721	1.305 #
16)	A 4,4'-DDD	0.000	6.661	0	3019591	N.D.	2.304
20)	A Methoxychlor	6.606	0.000	1797255	0	3.982	N.D. #
21)	B Endrin ke...	6.741f	7.618f	1539234	2130156	1.376	1.465
22)	Toxaphene-1	5.400	6.259	7785841	12791752	1223.812	1508.518
23)	Toxaphene-2	5.471	6.477	1300492	501880	179.736	47.637 #
24)	Toxaphene-3	5.876	0.000	734376	0	133.519	N.D. #
26)	Toxaphene-5	6.741	0.000	1539234	0	65.294	N.D. #

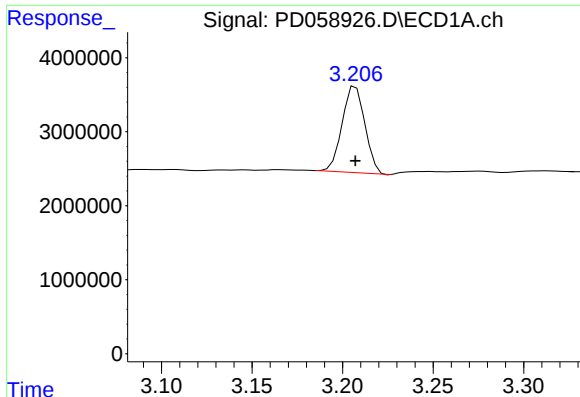
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 12 Aug 2020 17:24
Operator : DD\AJ
Sample : L3612-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
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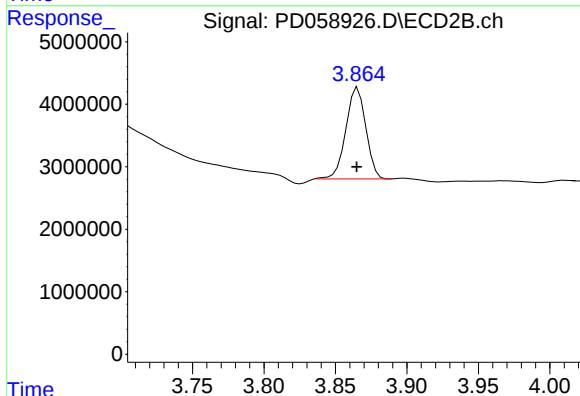




#1 Tetrachloro-m-xylene

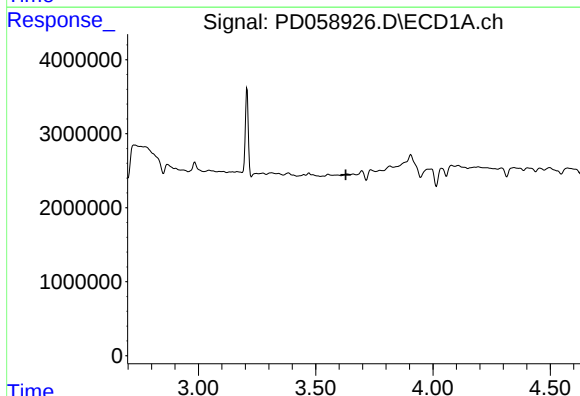
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 10230961
Conc: 10.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



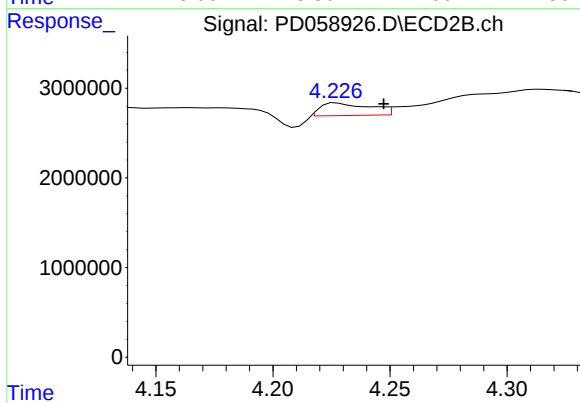
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 14261598
Conc: 9.85 ng/ml



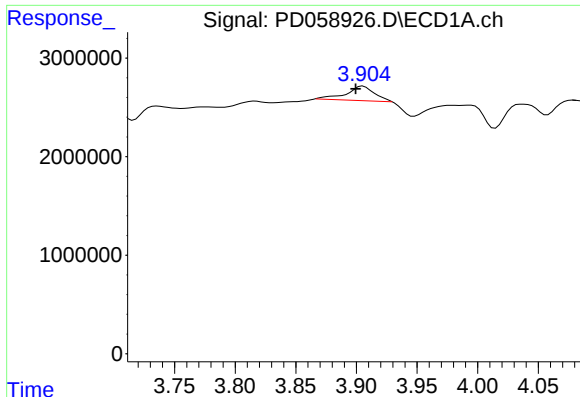
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

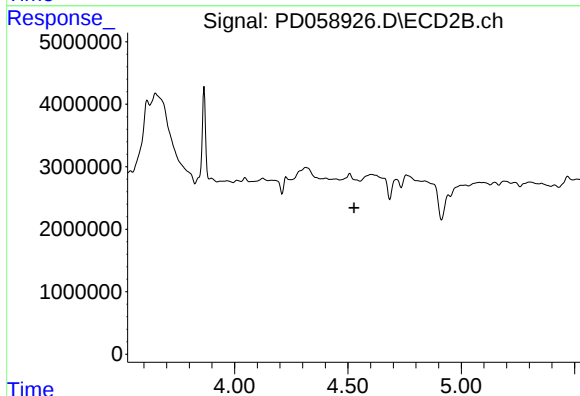
R.T.: 4.227 min
Delta R.T.: -0.020 min
Response: 2017036
Conc: 0.97 ng/ml



#3 gamma-BHC (Lindane)

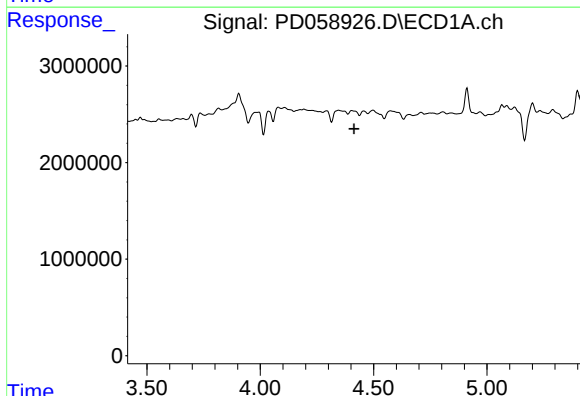
R.T.: 3.905 min
Delta R.T.: 0.006 min
Response: 2366822
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



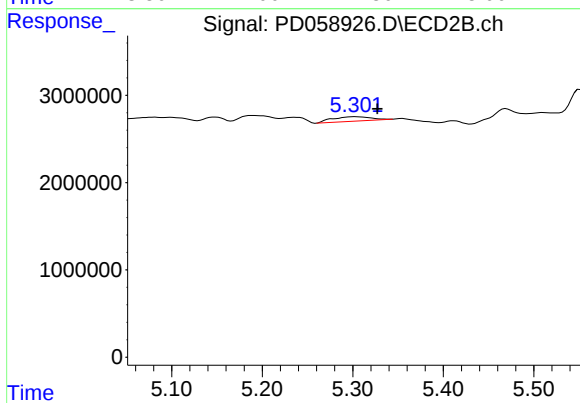
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



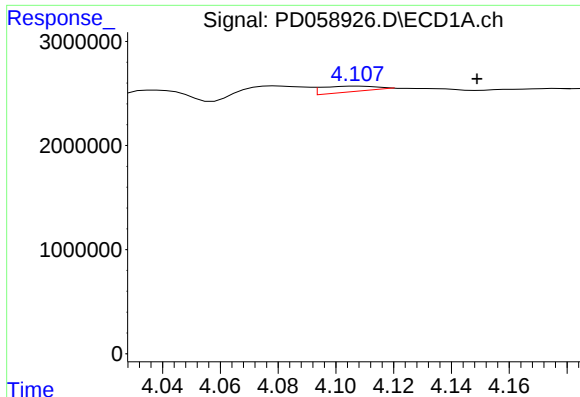
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.413 min
Response: 0
Conc: N.D.



#5 Aldrin

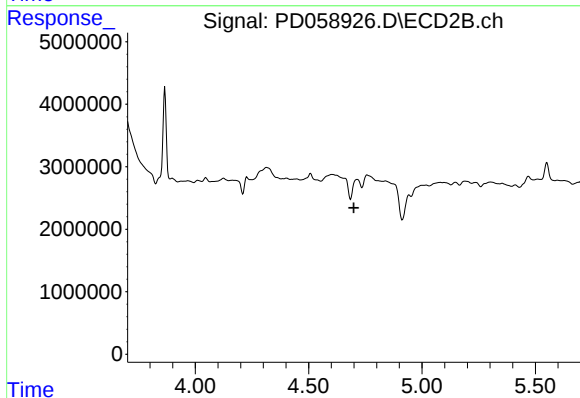
R.T.: 5.304 min
Delta R.T.: -0.024 min
Response: 1533548
Conc: 0.83 ng/ml



#6 beta-BHC

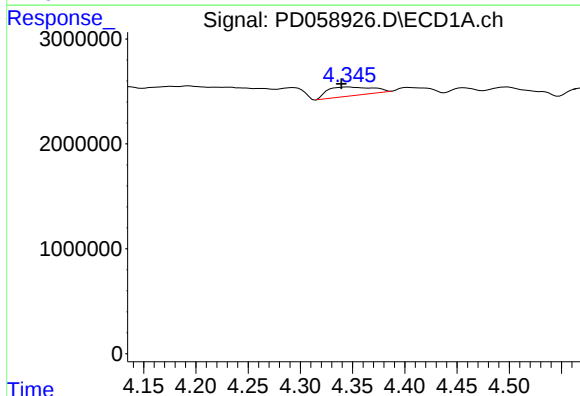
R.T.: 4.108 min
Delta R.T.: -0.041 min
Response: 719689
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



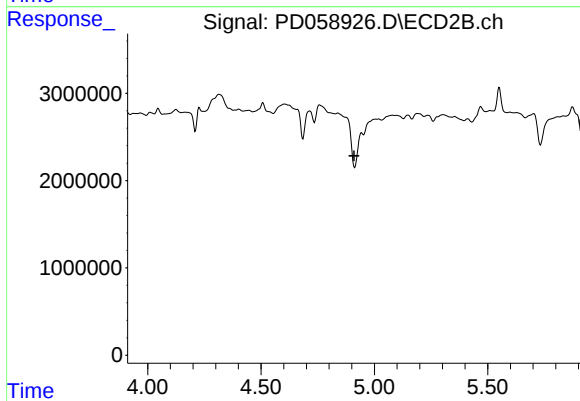
#6 beta-BHC

R.T.: 4.715 min
Delta R.T.: 0.015 min
Response: -859191
Conc: N.D.



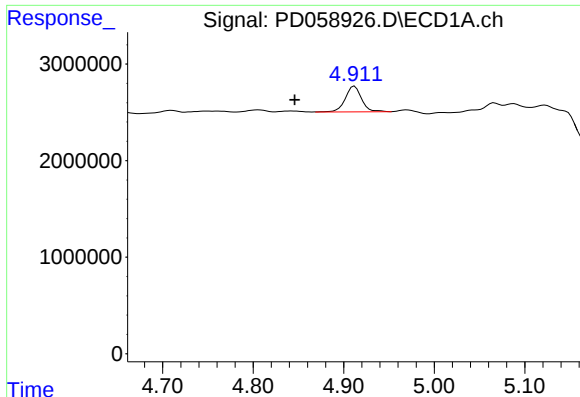
#7 delta-BHC

R.T.: 4.346 min
Delta R.T.: 0.007 min
Response: 2532554
Conc: 1.89 ng/ml



#7 delta-BHC

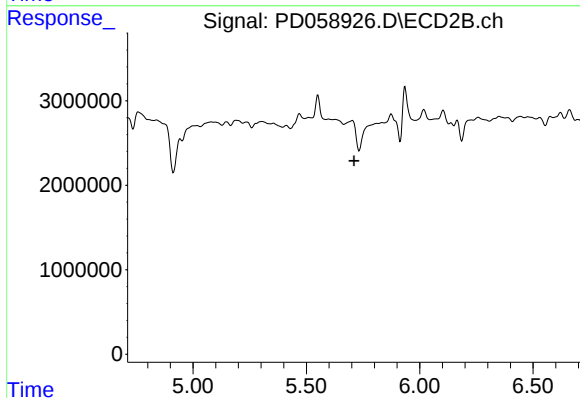
R.T.: 4.943 min
Delta R.T.: 0.032 min
Response: -6191239
Conc: N.D.



#8 Heptachlor epoxide

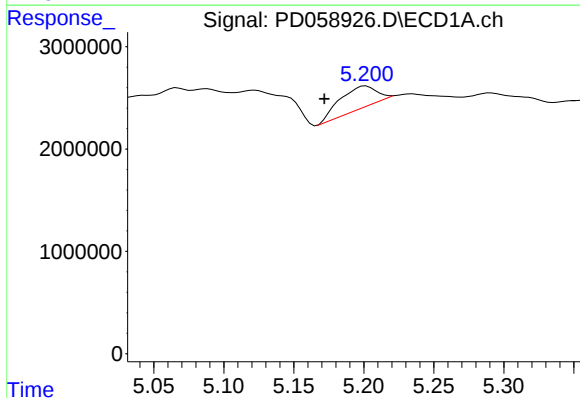
R.T.: 4.912 min
Delta R.T.: 0.066 min
Response: 3311217
Conc: 2.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



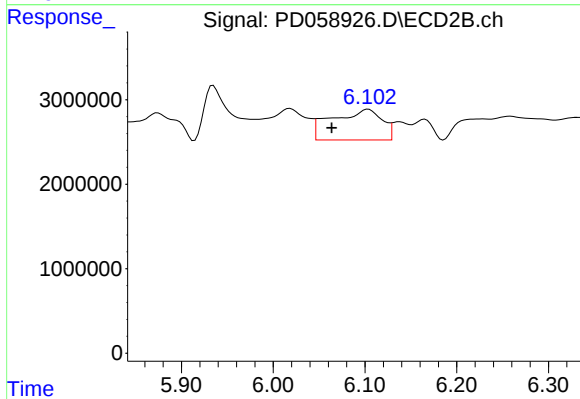
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



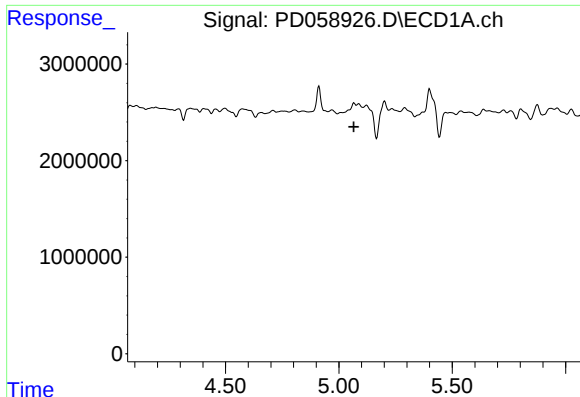
#9 Endosulfan I

R.T.: 5.202 min
Delta R.T.: 0.030 min
Response: 3832087
Conc: 3.50 ng/ml



#9 Endosulfan I

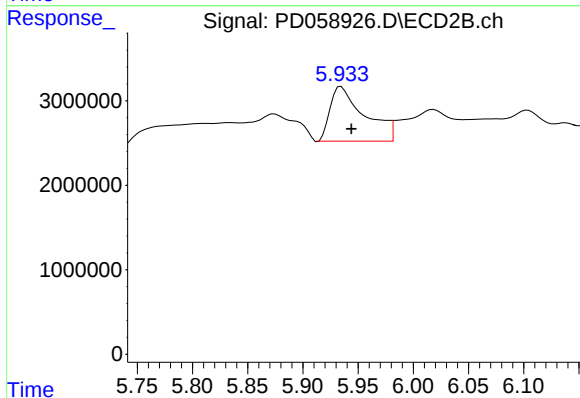
R.T.: 6.104 min
Delta R.T.: 0.040 min
Response: 13771024
Conc: 8.88 ng/ml



#10 trans-Chlordane

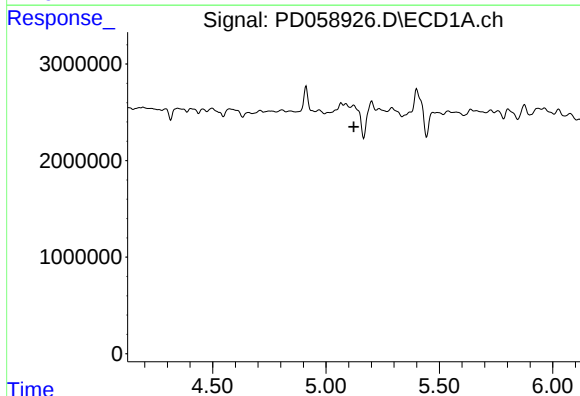
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



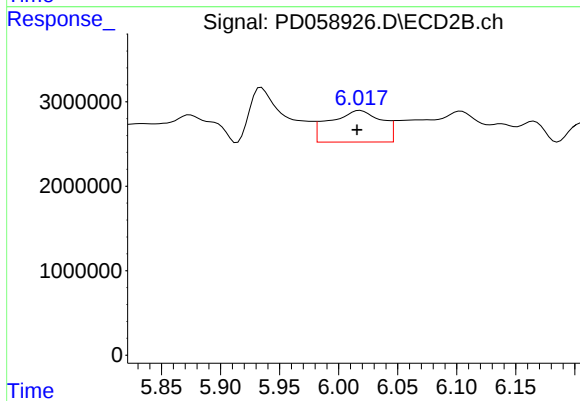
#10 trans-Chlordane

R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 13896368
Conc: 8.34 ng/ml



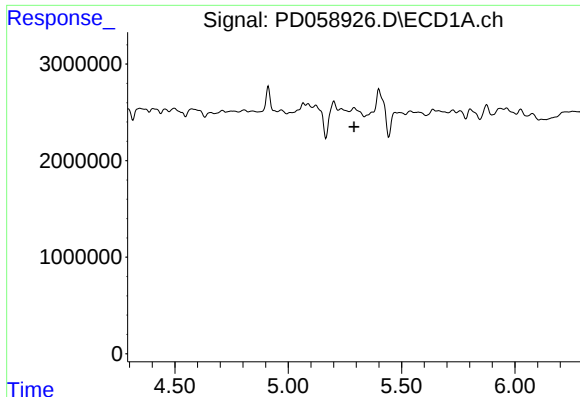
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

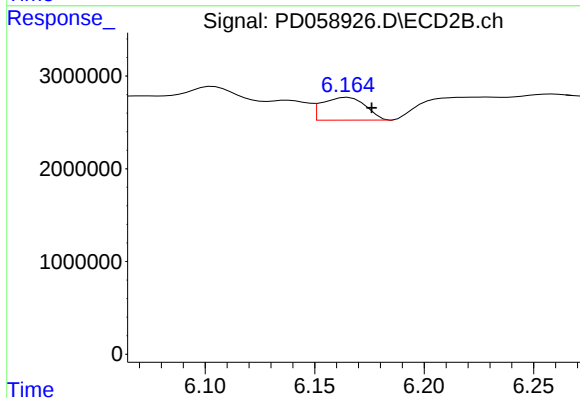
R.T.: 6.018 min
Delta R.T.: 0.003 min
Response: 11360192
Conc: 6.75 ng/ml



#12 4,4'-DDE

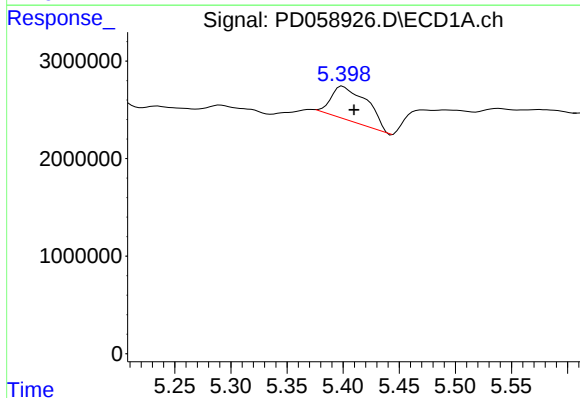
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



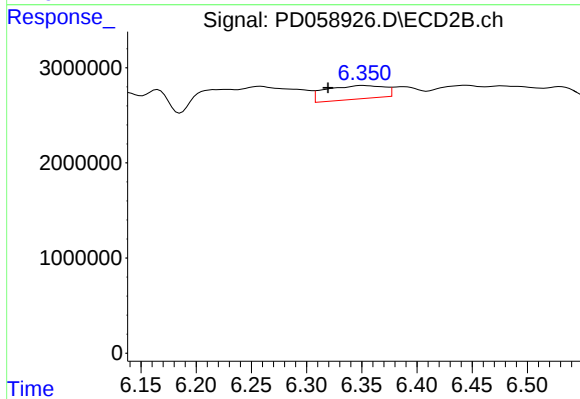
#12 4,4'-DDE

R.T.: 6.165 min
Delta R.T.: -0.011 min
Response: 3430659
Conc: 2.16 ng/ml



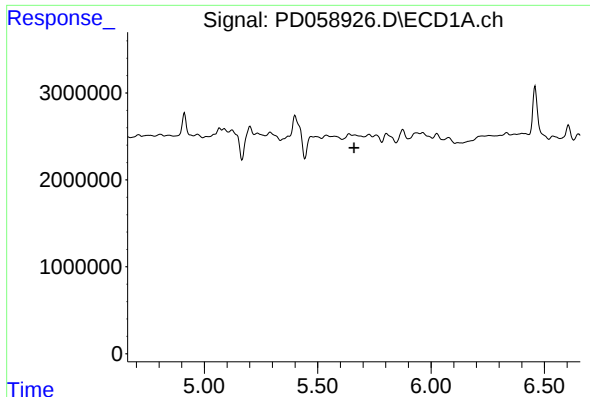
#13 Dieldrin

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 7785841
Conc: 6.41 ng/ml



#13 Dieldrin

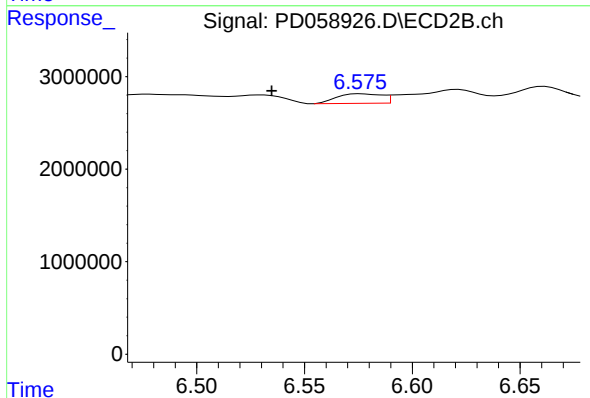
R.T.: 6.351 min
Delta R.T.: 0.032 min
Response: 5247685
Conc: 3.14 ng/ml



#14 Endrin

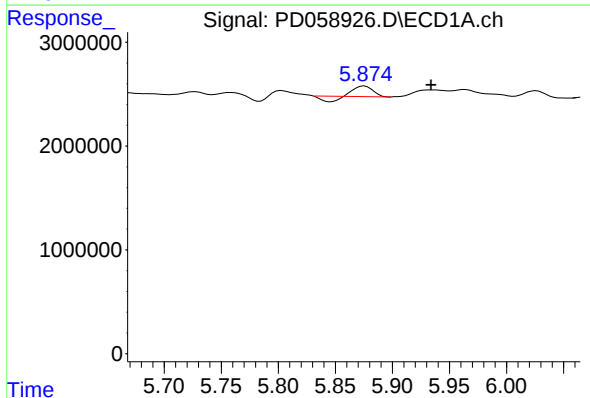
R.T.: 0.000 min
Exp R.T.: 5.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



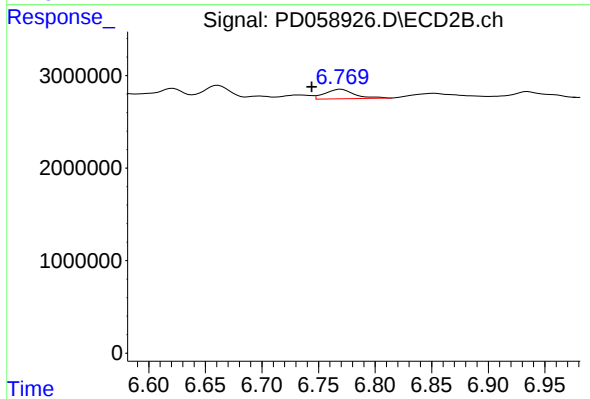
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.041 min
Response: 1492919
Conc: 1.10 ng/ml



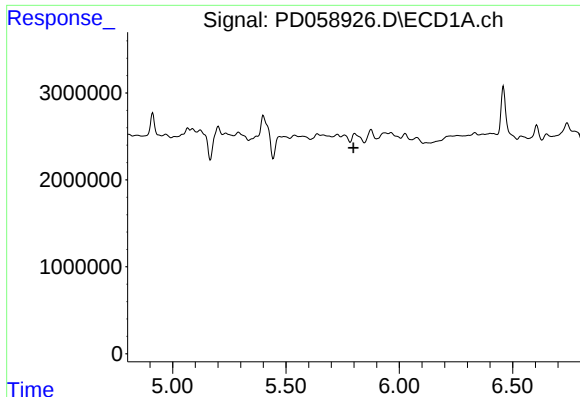
#15 Endosulfan II

R.T.: 5.876 min
Delta R.T.: -0.058 min
Response: 734376
Conc: 0.72 ng/ml



#15 Endosulfan II

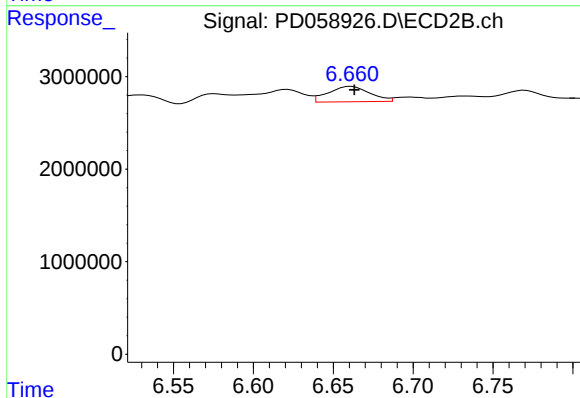
R.T.: 6.770 min
Delta R.T.: 0.026 min
Response: 1836495
Conc: 1.31 ng/ml



#16 4,4'-DDD

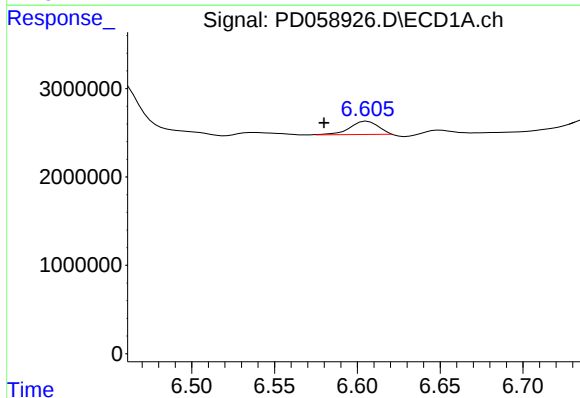
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



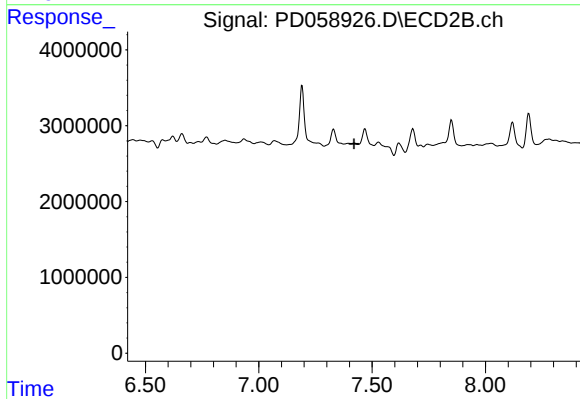
#16 4,4'-DDD

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 3019591
Conc: 2.30 ng/ml



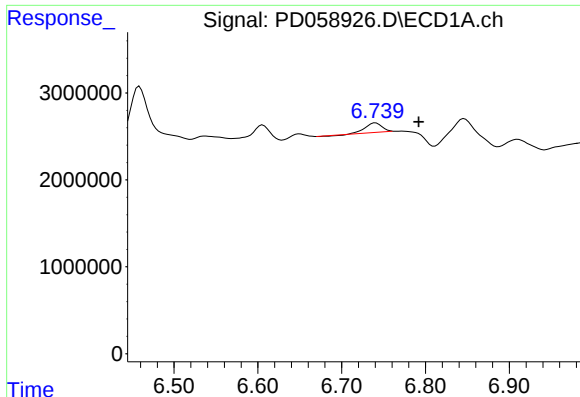
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: 0.026 min
Response: 1797255
Conc: 3.98 ng/ml



#20 Methoxychlor

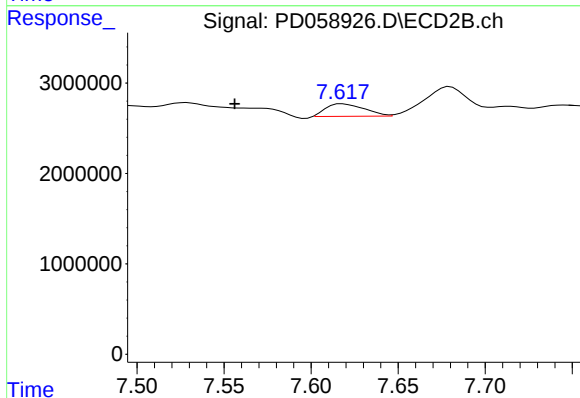
R.T.: 0.000 min
Exp R.T.: 7.420 min
Response: 0
Conc: N.D.



#21 Endrin ketone

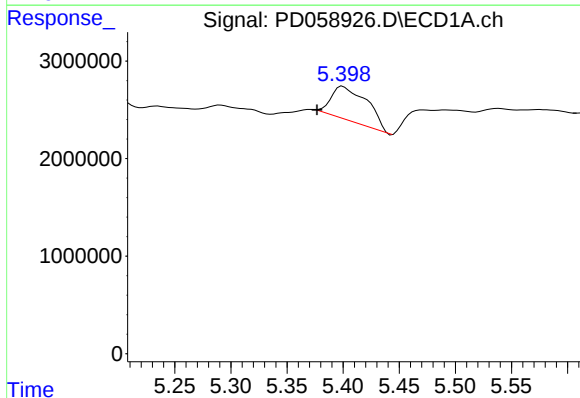
R.T.: 6.741 min
Delta R.T.: -0.051 min
Response: 1539234
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



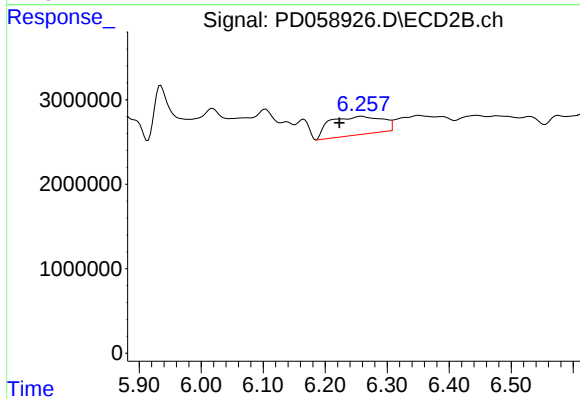
#21 Endrin ketone

R.T.: 7.618 min
Delta R.T.: 0.062 min
Response: 2130156
Conc: 1.46 ng/ml



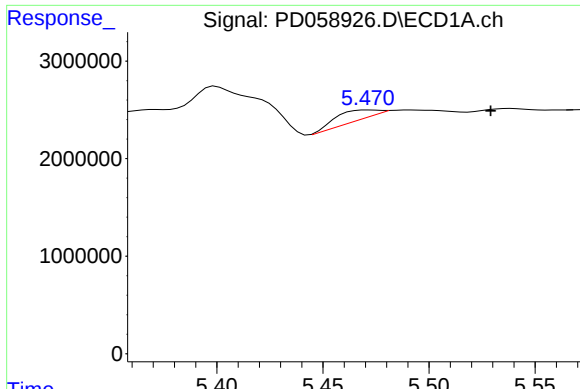
#22 Toxaphene-1

R.T.: 5.400 min
Delta R.T.: 0.023 min
Response: 7785841
Conc: 1223.81 ng/ml



#22 Toxaphene-1

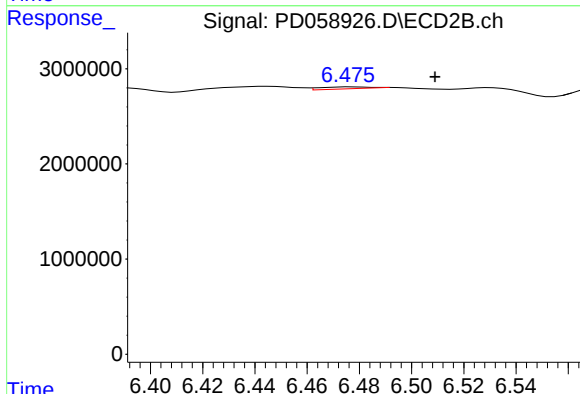
R.T.: 6.259 min
Delta R.T.: 0.036 min
Response: 12791752
Conc: 1508.52 ng/ml



#23 Toxaphene-2

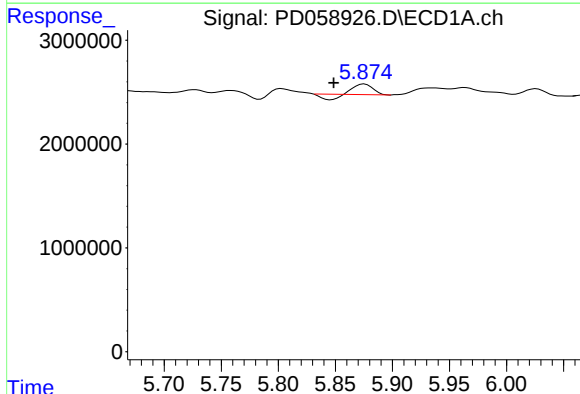
R.T.: 5.471 min
Delta R.T.: -0.058 min
Response: 1300492
Conc: 179.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



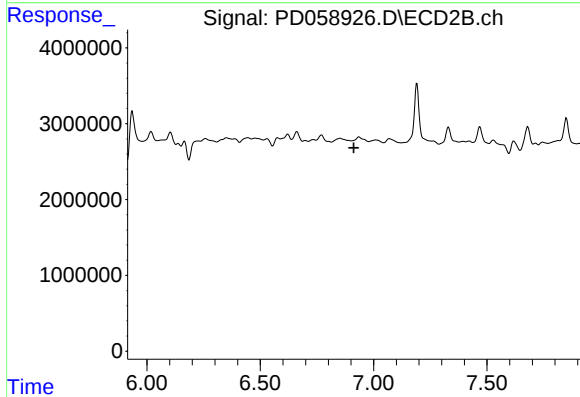
#23 Toxaphene-2

R.T.: 6.477 min
Delta R.T.: -0.032 min
Response: 501880
Conc: 47.64 ng/ml



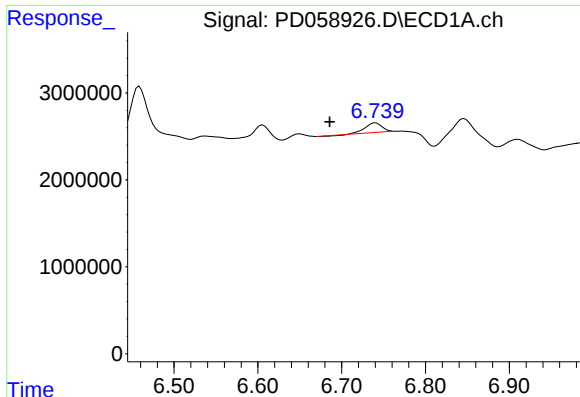
#24 Toxaphene-3

R.T.: 5.876 min
Delta R.T.: 0.027 min
Response: 734376
Conc: 133.52 ng/ml



#24 Toxaphene-3

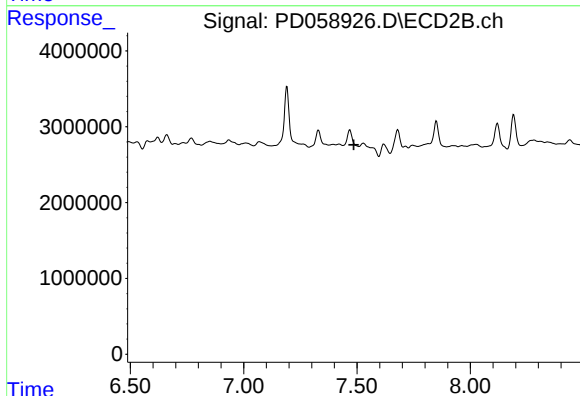
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

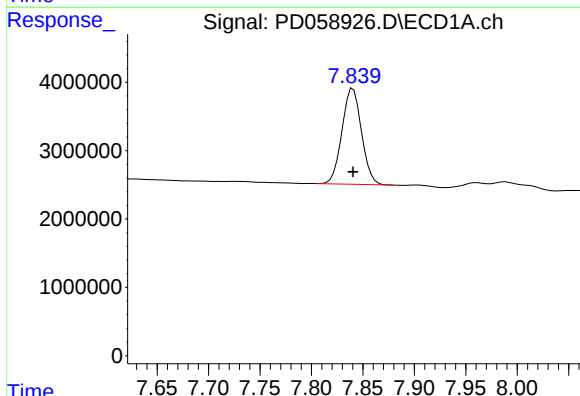
R.T.: 6.741 min
Delta R.T.: 0.055 min
Response: 1539234
Conc: 65.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



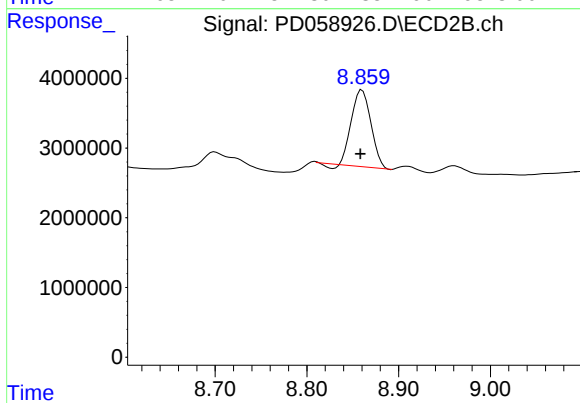
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 18486600
Conc: 17.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.002 min
Response: 16159343
Conc: 11.78 ng/ml